

Title (en)
RECORDING MEDIUM CONVEYING DEVICE AND RECORDING DEVICE

Title (de)
WEITERLEITUNGSVORRICHTUNG FÜR AUFZEICHNUNGSMEDIUM UND AUFZEICHNUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE TRANSPORT DE SUPPORT D'ENREGISTREMENT ET DISPOSITIF D'ENREGISTREMENT

Publication
EP 3401254 A4 20191002 (EN)

Application
EP 16883693 A 20161114

Priority
• JP 2016002307 A 20160108
• JP 2016083691 W 20161114

Abstract (en)
[origin: EP3401254A1] A recording device capable of preventing an occurrence of a transport wrinkle in a transport path is provided. A recording medium transport device includes a driving roller (111) and a driven roller (112) arranged such that a roller axial direction of the driving roller and a roller axial direction of the driven roller are parallel to each other, a recording medium (1) being transported by driving the driving roller (111) with the recording medium (1) held between the driving roller (111) and the driven roller (112), and the driven roller (112) is movably supported from a predetermined position in the roller axial direction, and in a case where the driven roller (112) is separated from the driving roller (111) without holding the recording medium (1) between the driven roller and the driving roller (111), the driven roller (112) moves to the predetermined position in the roller axial direction.

IPC 8 full level
B65H 5/06 (2006.01); **B41J 13/02** (2006.01); **B41J 15/04** (2006.01); **B41J 15/16** (2006.01); **B65H 19/10** (2006.01); **B65H 19/22** (2006.01); **B65H 20/02** (2006.01); **B65H 23/038** (2006.01)

CPC (source: EP US)
B41J 13/02 (2013.01 - US); **B41J 15/16** (2013.01 - US); **B65H 5/06** (2013.01 - EP US); **B65H 19/10** (2013.01 - US); **B65H 19/22** (2013.01 - US); **B65H 20/02** (2013.01 - EP US); **B65H 23/038** (2013.01 - EP US); **B65H 2404/1321** (2013.01 - EP US); **B65H 2404/1424** (2013.01 - EP US); **B65H 2404/143** (2013.01 - EP US); **B65H 2404/1523** (2013.01 - EP US); **B65H 2515/84** (2013.01 - EP US); **B65H 2801/36** (2013.01 - EP US)

Citation (search report)
• [XAYI] JP 2001341897 A 20011211 - NORITSU KOKI CO LTD
• [Y] JP 2014172745 A 20140922 - RICOH CO LTD
• [A] US 2009102117 A1 20090423 - YU CHANG-LUNG [TW], et al
• See references of WO 2017119193A1

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 3401254 A1 20181114; **EP 3401254 A4 20191002**; **EP 3401254 B1 20221005**; BR 112018013971 A2 20181211; CN 108778968 A 20181109; CN 108778968 B 20201009; ES 2929976 T3 20221205; JP WO2017119193 A1 20181025; US 10576762 B2 20200303; US 2019016162 A1 20190117; WO 2017119193 A1 20170713

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